



US006202070B1

(12) **United States Patent**  
Nguyen et al.

(10) Patent No.: **US 6,202,070 B1**  
(45) Date of Patent: **Mar. 13, 2001**

(54) **COMPUTER MANUFACTURING SYSTEM  
ARCHITECTURE WITH ENHANCED  
SOFTWARE DISTRIBUTION FUNCTIONS**

(58) Field of Search ..... 707/1-206

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(\*) Notice: Subject to any disclaimer, the term of this  
patent is extended or adjusted under 35  
U.S.C. 154(b) by 0 days.

(57) **ABSTRACT**

The present application discloses a system of software  
distribution in computer manufacturing which manages and  
distributes software from release by a software engineering  
group to installation at a remote manufacturing site or  
testing facility. The distribution system disclosed seeks to  
overcome the deficiencies of present software distribution  
systems. In overcoming these deficiencies, the distribution  
system disclosed contains several innovative features.

(21) Appl. No.: **09/002,152**

(22) Filed: **Dec. 31, 1997**

(Under 37 CFR 1.47)

(51) Int. Cl.<sup>7</sup> ..... **G06F 9/00**

(52) U.S. Cl. .... **707/104; 707/10**

**4 Claims, 18 Drawing Sheets**

